

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... JUL 27 1976

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... JUL 27 1976 under 30426

The applicant..... SIERRA PACIFIC POWER COMPANY

PO Box 10100....., of Reno.....

Street and No. or P.O. Box No.

City or Town

Nevada 89510....., hereby make application for permission to appropriate the public

State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.).....

March 31, 1965 - Nevada

1. The source of the proposed appropriation is..... underground
Name of stream, lake or other source.

2. The amount of water applied for is..... 4.0..... second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... industrial (cooling water for steam electric generating plant) and domestic (irrigation, power, mining, manufacturing, domestic, or other use).

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point:..... situate in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 31, T35N R45E MDB&M, from which point the Southwest corner of said Section 31 bears South 65° 38' 07" West 5166.59 feet.
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.

6. Place of use..... all of sections 20 21, 28 and 29 of T35N R43E MDB&M
Describe by legal subdivision, if on unsurveyed land it should be so stated.

East one-half of Section 19 T35N R43E MDB&M

East one-half of Section 30, T35N R43E MDB&M

7. Use will begin about..... January 1..... and end about..... December 31....., of each year.
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... Water will be developed by means of a drilled well and then conveyed by pipeline to the steam electric generating plant where it will be used as condenser cooling water.
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works. \$150,000.00
10. Estimated time required to construct works. one year
11. Estimated time required to complete the application to beneficial use. four years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately 2-250 megawatt generating units will be served by this well in conjunction with several other wells in the area. Each generating unit will use approximately 4750 acre feet of water per year. These two generating units are in addition to the three covered by Permits #29004, #29005, #29006, #29007, #29008 and #29009.

Applicant. SIERRA PACIFIC POWER COMPANY

By s/ R. S. Leighton
R. S. Leighton, Director
Land & Water Rights,
PO Box 10100, Reno, Nv 89510

Compared. bs/sk

DENIAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby ^{DENY}~~grant~~ the same, subject to the following limitations and conditions:

This application is herewith denied on the grounds that to grant additional water rights in these concentrated areas would conflict with existing rights and threaten to prove detrimental to the public interest.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed. cubic feet per second.

Actual construction work shall begin on or before.

Proof of commencement of work shall be filed before.

Work must be prosecuted with reasonable diligence and be completed on or before.

Proof of completion of work shall be filed before.

Application of water to beneficial use shall be made on or before.

Proof of the application of water to beneficial use shall be filed on or before.

Map in support of proof of beneficial use shall be filed on or before.

Commencement of work filed.
Completion of work filed.
Proof of beneficial use filed.
Cultural map filed.
Certificate No. Issued.
Recorded. Bk. Page.
County Recorder

IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 7th day of DECEMBER

A.D. 19 77

[Signature]
State Engineer